

(melting point, etc.) Thermodynamic properties

#### crystallography

Crystal structure [view VR world] [view pdb image]

#### nuclear properties

NMR

Naturally occurring isotopes

# Radioisotopes **WebElements**

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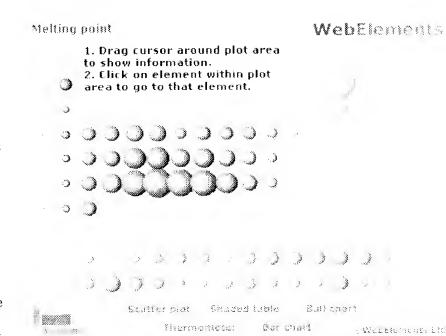
Acknowledgements Help

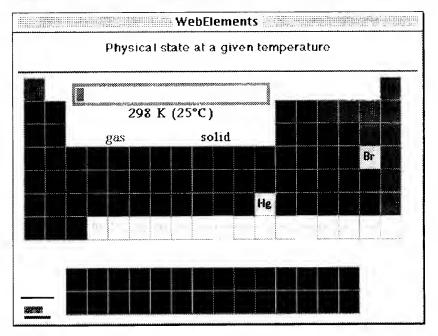
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## compounds

Select formula from below:

#### **Fluorides**

TiF<sub>2</sub>

TiF<sub>3</sub>

## Chlorides

TiCl<sub>2</sub>

 $TiCl_3$ 

 $TiCl_4$ 

#### **Bromides**

TiBr<sub>2</sub>

TiBr<sub>3</sub>

 $TiBr_4$ 

# **Iodides**

TiI,

 $TiI_3$   $TiI_4$ 

# **Hydrides**

TiH<sub>2</sub>

#### Oxides

TiO

TiO<sub>2</sub>

 $Ti_2O_3$   $Ti_3O_5$ 

#### **Sulfides**

TiS

TiS<sub>2</sub>
Ti<sub>2</sub>S<sub>3</sub>

#### **Selenides**

none listed

# Tellurides

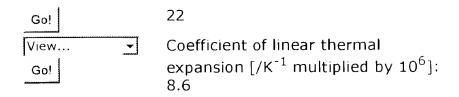
none listed

# Nitrides

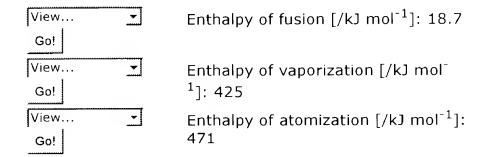
TiN

# **Expansion and conduction properties**

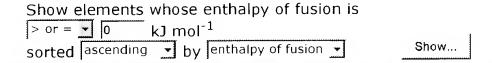
View... ▼ Thermal conductivity [/W m<sup>-1</sup> K<sup>-1</sup>]:



# **Enthalpies**

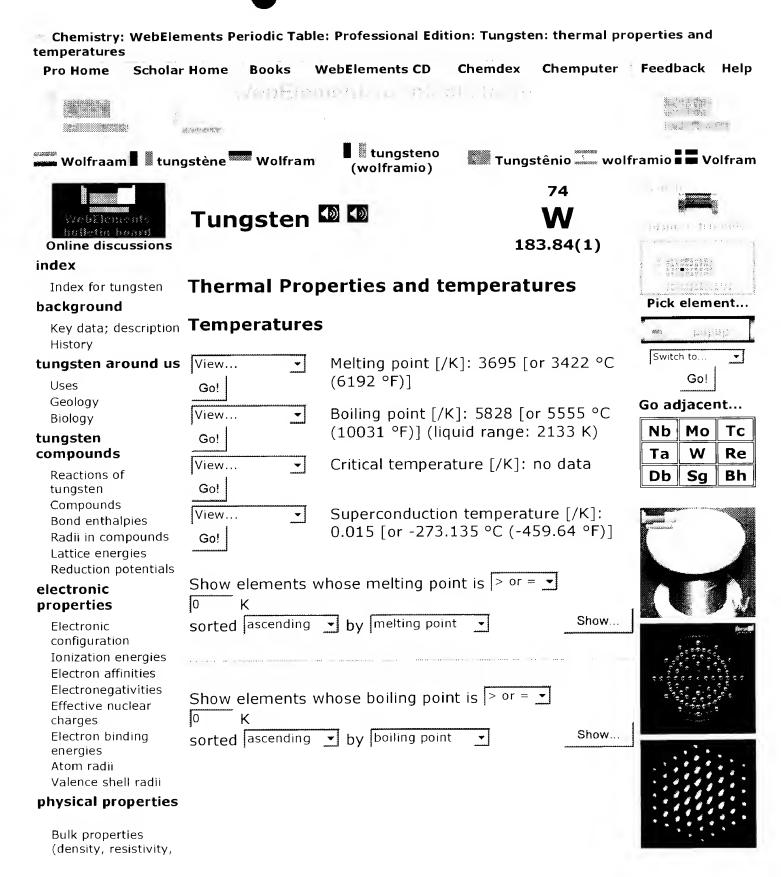






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etc.) Thermal properties (melting point, etc.) Thermodynamic properties

## crystallography

Crystal structure [view VR world] [view pdb image]

## nuclear properties

**NMR** Naturally occurring isotopes Radioisotopes

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## Melting paint

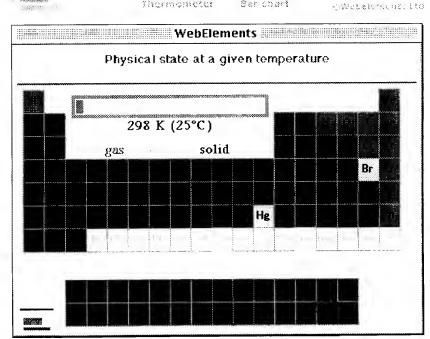
1. Drag cursor around plot area H to show information. 2. Click on element within plot

Li Be area to go to that element.

S CI Ar Na Mg K Ca Sc Ti V Cr Mn Fe Co Ni Cu Zn Ga Ge As Se Br Kr Rb Sr Y Zr No Ma Tc Ru Rh Pd Ag Cd In Sn Sb Te I Xe Cs Ba Lu Hf Ta M Re Os Ir Pt Au Hg Tl Pb Bi Po At Rn Fr Ra Lr Rf Db Sg Bh Hs Mt Uun Uuu Uub Uut Uuq Uup Uuh Uus Uuo

> La Ce Pr Nd Pm Sm Eu Gd Tb Dy Ho Er Tm Yb Ac Th Pa U Np Pu Am Cm Bk Cf Es Fm Md No

Scatter plat Smaded table Coll chart Thormomotur Ger chart



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# **Expansion and conduction properties**

Thermal conductivity [/W m<sup>-1</sup> K<sup>-1</sup>]: View... \*

## compounds

WebElements

He

Ne

Select formula from below:

#### **Fluorides**

WF,  $WF_6$  $[WF_5]_4$ 

#### Chlorides

WCI<sub>2</sub> WCI<sub>4</sub>  $WCI_6$  $[WCl_5]_2$  $[W_6CI_{12}]CI_6$ 

#### **Bromides**

 $WBr_2$ WBr<sub>3</sub>  $WBr_{4}$  $WBr_5$  $WBr_6$ 

### **Iodides**

 $WI_2$ WI<sub>3</sub>  $WI_{A}$ 

#### **Hvdrides**

none listed

# **Oxides**

 $WO_2$  $WO_3$ 

#### **Sulfides**

 $WS_2$ 

# **Selenides**

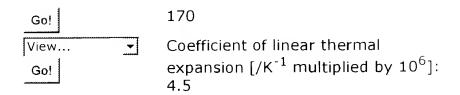
WSe<sub>2</sub>

#### **Tellurides**

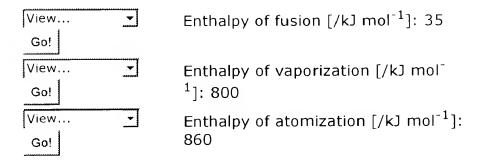
WTe<sub>2</sub>

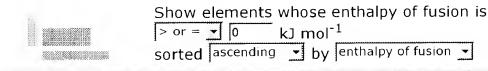
#### **Nitrides**

none listed



# **Enthalpies**





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